

Claims

1. A support for a detachable shower head having
  - 1.1 a mounting fixture (2) for installing the support for the shower head such that it may at least be installed at a fixed location,
  - 1.2 a wall-mounting arm (5) jutting out of the mounting fixture (2), and
  - 1.3 a holder for the shower head (8) attached to the wall-mounting arm (5), in the vicinity of that end thereof that is opposite the mounting fixture (2).
2. A shower support according to claim 1, wherein the wall-mounting arm (5) jutting out of the mounting fixture (2) may be pivoted on the mounting fixture (2), and the holder for the shower head (8) that is attached to that end of the wall-mounting arm (5) that is opposite the mounting fixture (2) is pivoted on the wall-mounting arm (5).
3. A shower support according to claim 2, wherein the pivot axis of the holder (13) for the shower head is approximately orthogonal to the longitudinal axis of the wall-mounting arm (5).
4. A shower support according to claim 2 or claim 3, wherein the axis, about which the wall-mounting arm (5) pivots on the mounting fixture (2) is parallel to the surface of a wall.
5. A shower support according to any of the foregoing claims, wherein the axis, about which the wall-mounting arm (5) pivots on the mounting fixture (2), lies in a horizontal plane.
6. A shower support according to any of the foregoing claims, wherein the two pivot axes are parallel to one another.

7. A shower support according to any of the foregoing claims, wherein the maximum pivot angle of the holder for the shower head (8), relative to the wall-mounting arm (5), at least equals the maximum pivot angle of the wall-mounting arm (5), relative to the mounting fixture (2).
8. A shower support according to any of the foregoing claims, wherein the wall-mounting arm (5) is configured in the form of a fork, at least in the vicinity of its far end (7).
9. A shower support according to claim 8, wherein the holder for the shower head (8) is arranged between the tines (11) of the fork.
10. A shower support according to claim 8 or claim 9, wherein the wall-mounting arm (5) forks approximately midway along its length.
11. A shower support according to any of the foregoing claims, wherein the pivot axis of the holder for the shower head (8) intersects the housing of the shower head (8) near the centroid thereof.
12. A shower support according to any of the foregoing claims, wherein the holder for the shower head (8) is configured to engage a location on the housing of the shower head (8) provided for the purpose of holding it that is not recognizable as such and acts by means of an interference fit in the withdrawal/insertion direction.
13. A shower support according to claim 12, wherein the holder is configured to engage a location on the housing of the shower head (8) provided for the purpose of holding it that is not recognizable as such, based on its shape at that location.

14. A shower support according to claim 12 or claim 13, wherein the holder is configured to engage the outer perimeter of the shower head (8).
15. A shower support according to any of the foregoing claims, wherein the shower head (8) remains functional following withdrawal from the holder.
16. A shower support according to any of the foregoing claims, wherein the holder, together with the shower head (8) inserted therein, may be pivoted about an axis orthogonal to the longitudinal axis of the arm (5).
17. A shower support according to any of the foregoing claims, wherein the arm (5) may be pivoted about a horizontal axis situated in the vicinity of that end thereof that is coordinated to the mounting fixture (2).
18. A shower support according to any of the foregoing claims, wherein the holder for the shower head (8) has at least two jaws (14) for engaging the housing of the shower head (8).
19. A shower support according to any of the foregoing claims, wherein the holder engages the shower head (8) at two locations on its surface that are situated approximately opposite one another.
20. A shower support according to any of the foregoing claims, wherein the holder for the shower head (8) engages the housing of the shower head (8) at two diametrically opposed locations thereon.
21. A shower support according to claim 19, wherein the jaws (14) are tensioned toward one another while the shower head (8) is inserted.

22. A shower support according to claim 19 or claim 20, wherein the two jaws (14) on the holder for the shower head (8) are joined together by a tensioning component (15).
23. A shower support according to claim 22, wherein the tensioning component (15) is configured such that contact between it and the housing of the shower head (8) takes place over an extended area.
24. A shower support according to claim 22, wherein the tensioning component (15) is configured such that a gap between it and the housing of the shower head (8) occurs at at least one location, in particular, is configured such that it does not contact the housing of the shower head (8) at any location thereon.
25. A shower support according to any of the foregoing claims, wherein the arm (5) is configured in the form of a, if necessary, curved, rod forming a continuous unit all the way out to its far end, on whose far end the holder (13) for the shower head (8) is arranged.
26. A shower support according to any of the foregoing claims, wherein the shower head (8) is configured in the form of a hand-held shower head having a grip attached to its housing.
27. A shower support according to any of the foregoing claims, wherein the shower head's housing is disk-shaped.
28. A shower support according to any of the foregoing claims, wherein a hose (10) leading to the shower head (8) is connected to the mounting fixture (2).

29. A shower support according to any of claims 22 - 28, wherein the tensioning component (15) may be used for gripping the arm (5) while the shower head (8) is detached.
30. A shower support according to any of the foregoing claims, wherein the axis about which the holder may be rotated intersects the shower head near the latter's centroid.

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